

Materials Recycling Facility Information 2001

* This county-owned facility has been in operation since June 1991. A private company has been contracted to operate the plant and market the materials.

* The plant was expanded in 1996 from 18,880 sq. ft. to 29,312 sq. ft., increasing the processing capacity from 80 to 140 tons per day, and adding a second floor education room.

* There are two sort lines: one for paper and one for containers. The private company has an average of 20 people working on the plant floor and 2 in the office. Employees on the sorting lines wear safety glasses, earplugs, special gloves, Terry cloth sleeves and "bump" caps.

* On the paper line, sorters pull off corrugated cardboard, magazines, phone books, unwanted mail/home office paper and newsprint. Each type of paper is stored in holding bins until it's baled and stacked in the storage area awaiting pickup by a semi from one of the paper companies.

* On the container line, a shaker screen pulls off small pieces of broken glass (mixed color) and sends it by conveyor to a storage area outside; next, a magnetic belt pulls off the steel/tin cans; then, a strong current of air pushes the lightweight plastics and aluminum cans to a separate conveyor belt for sorting by hand. Meanwhile, workers sort the glass bottles and jars by color - brown, green and clear.

* In 2001, the plant processed 20,317 tons of recyclables.

* Daily tonnage varies. The average is @ 80 - 85 tons per day or about 20 truckloads.

* Paper makes up over 70% of material processed.

Materials Shipped Out	Tonnage 2001	% Material Processed	Cubic Yards of Landfill Space Saved
Paper*	14,385	71%	35,214
Steel/Tin	643	3	2,890
Aluminum	380	2	1,767
Plastic**	1,106	5	5,628
Glass	3,780	19	5,040
TOTAL	20,294***	100%	50,540

*Includes newspaper, phone books, magazines, corrugated cardboard, household mail/paper

**Includes PETE (#1 plastic bottles) and HDPE (#2 plastic bottles)

***Does not include scrap metal

